

# 第 1576 回 天文学教室談話会

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東京大学理学部 1 号館西棟 11 階 1109 号室 (天文学専攻会議室) にて

“Stellar Dynamics Informing Stellar Evolution”

Harvey Richer (University of British Columbia)

Using recent Hubble Space Telescope data, I will demonstrate in this talk how to use stellar dynamics in a globular star cluster to learn about stellar evolution. The key element is to use the radial distributions of stars in various stages of evolution to learn about their mass. A few surprises are presented.